

That which is claimed:

1. A sweetener composition comprising
 - (i) about 96.2 to 99.7 weight percent, bowsc, of at least one carbohydrate sweetener selected from the group consisting of HFCS 55, HFCS 42 and sucrose; and
 - (ii) about 0.3 to 3.8 weight percent, bowsc, of a high intensity sweetener composition comprising acesulfame K and one of either aspartame or sucralose.
2. A sweetener composition according to Claim 1, wherein the carbohydrate sweetener is present within the sweetener composition in an amount ranging from about 97.7 to 99.7 weight percent.
3. A sweetener composition according to Claim 1, wherein the high intensity sweetener composition is present in the sweetener composition in an amount ranging from about 0.3 to 2.3 weight percent.
4. A sweetener composition according to Claim 1, wherein the high intensity sweetener composition includes aspartame and the weight ratio of acesulfame K to aspartame is 20 : 80 to 70 : 30.
5. A sweetener composition according to Claim 1, wherein the high intensity sweetener composition includes sucralose and the weight ratio of acesulfame K to sucralose is 10 : 90 to 80 : 20.
6. Foodstuff incorporating the sweetener composition according to Claim 1.
7. A foodstuff according to Claim 6, wherein the sweetener composition is present within the foodstuff in an amount ranging from about 1.0 to 5.0 weight percent, bowf.

8. A sweetener composition comprising
- (i) at least one carbohydrate sweetener selected from the group consisting of HFCS 55, HFCS 42 and sucrose; and
 - (ii) an effective amount of a high intensity sweetener composition comprising acesulfame K and neotame, said acesulfame K present in at least a 10:1 weight ratio in comparison to said neotame.
9. A sweetener composition according to Claim 8, wherein the carbohydrate sweetener is present within the sweetener composition in an amount ranging from about 95.2 to 99.9 weight percent.
10. A sweetener composition according to Claim 8, wherein the carbohydrate sweetener is a mixture of HFCS 42 and sucrose.
11. A sweetener composition according to Claim 8, wherein the HFCS 42 and sucrose are present in approximately equal amounts.
12. A sweetener composition according to Claim 8, wherein the high intensity sweetener composition is present in the sweetener composition in an amount ranging from about 0.1 to 4.8 weight percent.
13. A sweetener composition according to Claim 8, wherein the weight ratio of acesulfame K to neotame is 10 :1 to 450 :1.
14. Foodstuff incorporating the sweetener composition according to Claim 8.
15. A foodstuff according to Claim 14, wherein the sweetener composition is present within the foodstuff in an amount ranging from about 1.0 to 4.0 weight percent, bowf.

16. Process for producing a reduced calorie foodstuff, which process comprises incorporating a sweetener composition into a foodstuff in an amount ranging from about 1.0 to 5.0 weight percent, bowf, said sweetener composition comprising

(i) at least one carbohydrate sweetener selected from the group consisting of HFCS 55, HFCS 42 and sucrose, said carbohydrate sweetener present within the sweetener composition in an amount ranging from about 96.2 to 99.7 weight percent, bowsc; and

(ii) a high intensity sweetener composition comprising acesulfame K and one of either aspartame or sucralose, the high intensity sweetener composition present in the sweetener composition in an amount ranging from about 0.3 to 3.8 weight percent, bowsc, said foodstuff exhibiting a taste profile comparable to HFCS 55.

17. A process according to Claim 16, wherein the carbohydrate sweetener composition is present within the sweetener composition in an amount ranging from about 97.7 to 99.7 weight percent.

18. A process according to Claim 16, wherein the high intensity sweetener composition is present within the sweetener composition in an amount ranging from about 0.3 to 2.3 weight percent.

19. A process according to Claim 16, wherein the high intensity sweetener composition includes aspartame and the weight ratio of acesulfame K to aspartame is 20 : 80 to 70 : 30.

20. A process according to Claim 16, wherein the high intensity sweetener composition includes sucralose and the weight ratio of acesulfame K to sucralose is 10 : 90 to 80 : 20 (w:w).

21. Process for producing a reduced calorie foodstuff, which process comprises incorporating a sweetener composition into a foodstuff in an amount ranging from about 1.0 to 4.0 weight percent (bowf), said sweetener composition comprising

(i) at least one carbohydrate sweetener selected from the group consisting of HFCS 55, HFCS 42 and sucrose; and

(ii) a high intensity sweetener composition comprising acesulfame K and neotame, said acesulfame K present in at least a 10:1 ratio in comparison to said neotame, said foodstuff exhibiting a taste profile comparable to HFCS 55.

22. A process according to Claim 21, wherein said carbohydrate sweetener is present within the sweetener composition in an amount ranging from about 95.2 to 99.9 weight percent, bowsc.

23. A process according to Claim 21, wherein the high intensity sweetener composition is present within the sweetener composition in an amount ranging from about 0.10 to 4.8 weight percent, bowsc.

24. A process according to Claim 21, wherein the weight ratio of acesulfame K to neotame is 10:1 to 450:1 (w:w).